

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Cancelled)
2. (Original) A lens drive apparatus for moving lenses in a lens unit having an optical zoom function for use in an ultraminiature camera which uses lenses having an optically effective lens diameter of 7 mm or less, comprising:
 - first and second lens support members arranged in the front and back;
 - wherein each of said first and second lens members holds a prescribed number of lenses;
 - said first lens support member is made movable in the forward and backward directions, and is constructed so as to stop at two prescribed positions in the forward and backward directions;
 - said second lens support member is made movable in the forward and backward directions, and is constructed so as to stop at two prescribed positions in the forward and backward directions;
 - whereby it is possible to switch between two kinds of zoom magnification by controlling the stopping positions of said first and second lens support members.
3. (Original) A lens drive apparatus for moving lenses in a lens unit having an optical zoom function for use in an ultraminiature camera which uses lenses having an optically effective lens diameter of 7 mm or less, comprising:
 - first and second lens support members arranged in the front and back;
 - wherein each of said first and second lens members holds a prescribed number of lenses;
 - said first lens support member is made movable in the forward and backward directions, and is constructed so as to stop at two prescribed positions in the forward and backward directions;

said second lens support member is made movable in the forward and backward directions, and is constructed so as to stop at three prescribed positions in the forward and backward directions;

whereby it is possible to switch between three kinds of zoom magnification by controlling the stopping positions of said first and second lens support members.

4. (Currently Amended) The lens drive apparatus described in ~~any one of Claim 1 or Claim 2 or Claim 3~~ Claim 3, wherein the movement of at least one of said first lens support member and said second lens support member is carried out based on the output of a stepping motor.

5. (Currently Amended) The lens drive apparatus described in ~~Claim 1 or Claim 2~~ Claim 2, wherein at least one solenoid, relay or permanent magnet is used as an actuator to move said first lens support member and said second lens support member, whereby the switching of the two kinds of relative positional relationship can be controlled by moving the first and second lens support members in accordance with the output of the actuator.

6. (Currently Amended) The lens drive apparatus described in Claim 3, wherein said second lens support member receives the output of a stepping motor to move forward and backward, and said first lens support member is made movable by a biasing force from said second lens support member and is stopped at ~~the two positions of~~ a first position in the state when said biasing force is not received, and a second position when being moved by said biasing force.

7. (Cancelled)

8. (Cancelled)

9. (Cancelled)

10. (Cancelled)

11. (Cancelled)